



PATENT LAW OFFICES OF DAVID MILLERS

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December 29, 2005

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/606,112

Title: TRENCH MOSFET WITH RECESSED CLAMPING DIODE
USING GRADED DOPING
Inventors: Richard K. Williams, Michael E. Cornell, and Wai Tien Chan
Filing Date: June 24, 2003
Examiner: Matthew E. Warren Group Art Unit: 2815
Docket No.: ATI002US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

1. Return Receipt Postcard;
2. This Transmittal Letter (in duplicate); and
3. Response to Office Action (5 pages).

Conditional Petition for Extension of Time

If after the document(s) filed with this transmittal have been considered, an extension of time is required for timely filing of the document(s), an extension of time is hereby requested.

Fees

- ☒ No additional fee is required.
- ☒ Please charge any additional fees required and credit any overpayment to Deposit Account No. 50-1767.

EXPRESS MAIL LABEL NO.:

EQ 159 114 955 US

Respectfully submitted,

David T. Millers
Reg. No. 37,396



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Richard K. Williams, Michael E. Cornell, and Wai Tien Chan
Assignees: Advanced Analogic Technologies, Inc. and Advanced Analogic Technologies (Hong Kong) Limited
Title: TRENCH MOSFET WITH RECESSED CLAMPING DIODE USING GRADED DOPING (as amended)
Serial No.: 10/606,112 Filing Date: June 24, 2003
Examiner: Matthew E. Warren Group Art Unit: 2815
Docket No.: ATI002US

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RESPONSE TO OFFICE ACTION

Dear Sir:

This response to the Office Action dated September 29, 2005, which has a statutorily shortened period for response that ends December 29, 2005, includes:

An amendment of the title;

A listing of the claims presented for further examination; and

Remarks given in reply to the Office Action dated September 29, 2005.

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